

# Ness Cross Country Triple Trees

V-2810 Fits: Victory Cross Country Models

## Work To Be Done By a Trained Technician



Thank you for purchasing this Arlen Ness product. We believe that our products are the very best available and are engineered to provide a lifetime of use. Basic hand tools and a service manual for your year and model motorcycle are all you need to complete this installation.

### Parts:

- |                                      |                                |
|--------------------------------------|--------------------------------|
| 1— Triple Tree Assembly              | 2— Raked Tree Handlebar Spacer |
| 2— Fork Tube Spacer                  | 2— Fork Travel Limiter         |
| 8— 4/40 x 3/8" Sockethead bolts      | 2— Loctite Tube                |
| 8— M8 x 1.25 x 30mm Sockethead bolts |                                |

1. Following the instructions listed in the appropriate service manual for your year and model motorcycle remove OEM triple tree assembly.
2. **Note: This step is unnecessary with a 21" wheel, only for necessary for 23" wheel.** It will be necessary to disassemble both fork leg assemblies per the OEM service manual and install our travel limiters in both legs as shown in **Picture #1**. Be sure to use Loctite on all fasteners. Reassemble both legs per the service manual.
3. Assemble the Ness trees the same as the OEM trees are assembled with the exception of placing the spacer shown in **Picture #2**, on top of the counter bore for the handlebar mounts, then install bushings and handlebar assembly.
4. **Picture #3**, shows a fork tube spacers installed on a fork leg. The Ness top tree has been designed so that the fork legs can be slid up through the tree. If you wish to do this, DO NOT install the fork tube spacer.
5. Finish assembling the forks and fairing assembly per the service manual. When using a 23" wheel and sliding the fork legs up through the trees, the top of the fork tubes can ONLY be 1/2" above the top tree. **IMPORTANT:** you will need to belt sand an arc up across the bottom of the outer fairing as shown in **Picture# 4**. If you are installing a 21" wheel this step is unnecessary. The front end must be completely collapsed to check for clearance. You must have 1/8" clearance between the fender and fairing with the fork completely collapsed. On ABS models you will need to spread the brake lines out towards the fork tubes for clearance so that they do not contact the front fender.
6. After reinstalling all other components per the service manual turn the fork assembly to full lock both left and right to ensure nothing is binding or being pulled.

**IMPORTANT: CHECK FENDER TO FAIRING CLEARANCE WITH FRONT END COLLAPSED. ARLEN NESS IS NOT RESPONSIBLE FOR INCORRECT INSTALLATION AND FAILURE TO CHECK CLEARANCES.**

Picture #1



Picture #2



Picture #3



Picture #4

